

Mail Stop Patent Application
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Date: October 29, 2003

Sir:

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Date of Deposit: October 29, 2003

Transmitted herewith for filing is the Patent Application of:

Inventors: Shay Ben-David, Dorit Naishlos, Uzi Shvadron and Ayal Zaks

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

For: Vectorization in a SIMD DSP Architecture

Enclosed are:

17 Sheets of Formal Drawings.

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

A certified copy of a _____ application, dated _____, no. _____.

Executed scanned Declaration and Power of Attorney is attached to the application.

Associate Power of Attorney.

Information Disclosure Statement with form PTO-1449 with references attached.

The filing fee has been calculated as shown below:

(Col. 1)	(Col. 2)
FOR:	NO. FILED
BASIC FEE	██████████
TOTAL CLAIMS	31 - 20 = 11
INDEP CLAIMS	6 - 3 = 3
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED	

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

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RATE	FEE
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X \$ 86 =	\$ 258.00
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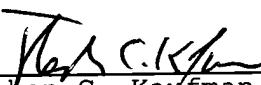
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Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted,

By


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Shay Ben-David, Dorit Naishlos, Uzi Shvadron and Ayal Zaks**

Serial No.: **To be Assigned**
Filed: **Herewith**

Group No. **To be Assigned**
Examiner: **To be Assigned**

For: **Vectorization in a SIMD DSP Architecture**

Mail Stop Patent Application
Commissioner for Patents
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EXPRESS MAIL CERTIFICATE

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I hereby certify that the attached paper or fee

1. Acknowledgment Post Card;
2. Application Transmittal Sheet (in duplicate);
3. Application with scanned signed Declaration attached; and
4. Set of seventeen (17) Formal Drawings

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